

## In the United State Patent and Trademark Office

Serial Number: \_\_\_\_\_  
Appn. Filed: 03/18/2004  
Applicant(s): Robert James Rapp  
Appn. Title: A robust modular electronic device without direct electrical connections for communication or control  
Examiner/GAU: \_\_\_\_\_

### Information Disclosure Statement

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

Attached is a completed Form PTO/SB/08(A&B) and copies of their pertinent parts of the references cited thereon. Following are comments on any non-English-language references pursuant to Rule 98:

There are no foreign patents referenced by this IDS, please refer to attached PTO/SB/08a for U.S. references, thank you.

Very respectfully,

Applicant(s): Robert James Rapp

Enc.: PTO-1449 & References

c/o: Robert James Rapp

1120 Ranchero Way #10

San Jose, Ca 95117

Telephone: (408) 247-3304

### Certificate of Mailing

I certify that this correspondence will be deposited with the United States Postal Service as first class mail with proper postage affixed in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450" on the date below.

Date: 200 4 03/18/2004, Applicant Robert James Rapp

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1 of 2

**Complete if Known**

Application Number	
Filing Date	03/18/2004
First Named Inventor	Robert James Rapp
Art Unit	
Examiner Name	
Attorney Docket Number	

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,546,267	10/08/1985	Urfirer	Pages 1, 9 Abstract and Claims
		US- 4,969,827	11/13/1990 <sup>1</sup>	Hahs, Jr.	Pages 1, 7 Abstract and Claims
		US- 4,942,356	07/17/1990	Ellingen, et al.	Pages 1, 6 Abstract and Claims
		US- 4,978,840	12/18/1990	Annegawa	Pages 1, 7 Abstract and Claims
		US- 5,655,922	08/12/1997	Dux, et al.	Pages 1, 8 Abstract and Claims
		US- 6,039,414	03/21/2000	Melane, et al.	Pages 1, 9 Abstract and Claims
		US- 6,201,698	03/13/2001	Hunter	Pages 1, 7 Abstract and Claims
		US- 6,402,031	06/11/2002	Hall	Pages 1, 39 Abstract and Claims
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.**